Wastewater Rates

No changes are being made to wastewater rates for the next two years. Residential customers pay a flat monthly charge for wastewater services, while most non-residential customers pay a rate per unit of water used.

Monthly Wastewater Rates

	Current	1/1/2017 Proposed	1/1/2018 Proposed	
Residential				
Single Family	\$27.81	\$27.81	\$27.81	
Single Family with Second Dwelling Unit	\$41.72	\$41.72	\$41.72	
Multi-Family	\$3.29	\$3.29	\$3.29	
Mobile Home	\$3.29	\$3.29	\$3.29	
Commercial				
Group II	\$2.70	\$2.70	\$2.70	
Group III	\$4.10	\$4.10	\$4.10	
Group IV	\$7.65	\$7.65	\$7.65	
Group V - Schools				
Elementary	\$0.55	\$0.55	\$0.55	
Junior High	\$0.82	\$0.82	\$0.82	
High School	\$1.10	\$1.10	\$1.10	
Boarding School	\$5.75	\$5.75	\$5.75	
Group V - Other				
Other	\$2.61	\$2.61	\$2.61	
Group VI - Large Volume				
Bio Hydration	\$0.00	\$0.00	\$0.00	
Industrial Pretreatment Class III				
Desalination Plant	\$4.53	\$4.53	\$4.53	

About the Proposed Rate Changes

The Carlsbad Municipal Water District, a subsidiary district of the City of Carlsbad, purchases 100 percent of its drinking water from the San Diego County Water Authority. The District reviews rates periodically, and makes adjustments to ensure adequate revenues are collected to provide sustainable and reliable operations for all CMWD customers. The goal is to carefully plan for the future, and stabilize necessary rate increases over time to lessen their impacts to ratepayers.

If the Carlsbad Municipal Water District Board of Directors approves the proposed rate increases at the public hearing on Nov. 29, 2016, new rates will be effective Jan. 1, 2017 and Jan. 1, 2018.

The proposed water rate increases account for increased costs for water purchased from the San Diego County Water Authority, and the blending of desalinated water with our current supply. Desalinated water deliveries are estimated to represent approximately 17 percent of overall water delivery costs. The city also proactively plans for increases in costs associated with operations, maintenance and replacement of aging infrastructure.

The proposed recycled water rate increases recover costs due to the phasing out of available recycled water rebates, and additional costs associated with continued expansion of the recycled water system. Increasing recycled water capacity helps reduce our reliance on imported water by diversifying our water resources.

Providing quality services in a fiscally responsible manner is achieved by funding ongoing operations, maintenance and replacement of the water and wastewater system, as well as maintaining adequate operating reserves.

*Important*Notice

Notice of Majority Protest Public Hearing on Proposed Maximum Water Rate Increases

Tuesday, Nov. 29, 2016, at 6 p.m.

City of Carlsbad City Council Chamber 1200 Carlsbad Village Drive Carlsbad, CA 92008

This notice contains information on proposed changes to the water rate structure and rate increases for water services.

For more information about the public hearing process or the proposed changes, please call 760-602-2420 or visit www.carlsbadca.gov/finance.



www.carlsbadca.gov



How Your Water Rate Is Calculated

There are two components to the water rates: the usage charge and the monthly delivery charge. The usage charge is the charge for the volume of water used. The monthly delivery charge is a fixed charge based on the size of the meter. Residential meters are typically 5/8" to 1". Larger meters are primarily for larger water demands, such as commercial buildings.

Monthly Potable Water Delivery Charge Two Year Maximum Rate Increase

	Current	1/1/2017 Proposed	1/1/2018 Proposed
Meter Size	2:		
5/8"	\$22.19	\$24.11	\$25.28
3/4"	\$29.87	\$32.54	\$34.12
1"	\$45.24	\$49.38	\$51.78
1.5"	\$83.66	\$91.50	\$95.94
2"	\$129.78	\$142.02	\$148.91
2.5"	\$183.57	\$201.04	\$210.79
3"	\$237.36	\$260.01	\$272.62
4"	\$391.07	\$428.39	\$449.17
6"	\$775.31	\$849.52	\$890.72
8"	\$1,236.41	\$1,354.87	\$1,420.58
10"	\$1,774.37	\$1,944.44	\$2,038.75

Residential Water Rates

Residential rates are grouped into tiers. The tier rate that is charged depends on a customer's actual water usage. Tier 1 is designed to meet water use essential for internal residential use. Tier 2 is designed to meet exterior landscaping needs for a typical residential property. Tier 3 is designed to recover costs associated with external irrigation consumption, as well as the increased cost to provide the excess system capacity needed to meet peak demands.

The proposed rate changes will increase Carlsbad Municipal Water District water revenue by an average of approximately 4.85 percent each year for the next two years. Rates are allocated to customer classes based on their proportionate use of the water system.

Water Usage Charge Two Year Maximum Rate Increase 1 unit = 748 gallons

Current Tier	Current (\$/unit)	Proposed 1/1/2017 (\$/unit)	Proposed 1/1/2018 (\$/unit)
Single Family Rates			
Tier 1 (0-10 units)	\$3.53	\$3.84	\$4.03
Tier 2 (11-18 units)	\$4.68	\$4.57	\$4.79
Tier 3 (19+ units)	\$6.76	\$6.82	\$7.15
Multi-Family Rates			
Tier 1 (0-5 units)	\$3.53	\$3.77	\$3.95
Tier 2 (6-10 units)	\$4.68	\$4.55	\$4.77
Tier 3 (11+ units)	\$6.76	\$6.80	\$7.13
Non-Residential Rates			
Commercial	\$4.26	\$4.11	\$4.31
Agricultural Rates	\$4.37	\$4.41	\$4.62
Irrigation Rate	\$4.67	\$5.03	\$5.28
Recycled Water	\$3.53	\$3.69	\$3.83

Non-Residential Water Rates

Non-residential customers have different water usage needs than residential customers; therefore, the usage charge is a flat per unit rate rather than a tiered rate. Examples of non-residential customers include commercial, agricultural and irrigation.

Sample Bill Assumes a 5/8" water meter using 11 units of water

	Current	Proposed 1/1/2017	Proposed 1/1/2018
Water	\$62.17	\$67.08	\$70.37
Wastewater	\$27.81	\$27.81	\$27.81
Total	\$89.98	\$94.89	\$98.18

Recycled Water Rates

Recycled water cost is estimated based on the cost of treatment, and operation and maintenance costs of the distribution system. The proposed rate changes will increase Carlsbad Municipal Water District recycled water rates by approximately four percent each year for the next two years. The changes are in anticipation of recycled water rebates being phased out, and additional costs associated with expansion of the recycled water system. In previous years recycled water delivery charges were the same as potable water delivery charges. New delivery charges have been calculated for recycled water to more accurately reflect actual use of the system, and ensure compliance with Proposition 218. Using recycled water will still cost less than using potable water for commercial, agricultural or irrigation purposes.

Monthly Recycled Water Delivery Charge Two Year Maximum Rate Increase

	Current	1/1/2017 Proposed	1/1/2018 Proposed	
Meter Size:				
5/8"	\$22.19	\$22.77	\$23.68	
3/4"	\$29.87	\$31.43	\$32.69	
1"	\$45.24	\$48.75	\$50.69	
1.5"	\$83.66	\$92.04	\$95.72	
2"	\$129.78	\$143.99	\$149.75	
2.5"	\$183.57	\$204.65	\$212.84	
3"	\$237.36	\$265.28	\$275.89	
4"	\$391.07	\$438.39	\$455.92	
6"	\$775.31	\$871.32	\$906.17	
8"	\$1,236.41	\$1,390.83	\$1,446.47	
10"	\$1,774.37	\$1,996.94	\$2,076.82	

Fixed Fire Service

Certain customer classes (e.g. commercial, industrial, multi-family) have a separate fire meter for fire suppression sprinklers. The fire meters require maintenance, service, and a portion of system capacity. These rates are being established to reflect that use, and ensure compliance with regulations governing rate structures.

Monthly Water Delivery Charge – Fire Lines Two Year Maximum Rate Increase

	Current	1/1/2017 Proposed	1/1/2018 Proposed
Meter Size:			
5/8"	N/A	\$7.50	\$7.86
3/4"	N/A	\$7.62	\$7.99
1"	N/A	\$7.86	\$8.24
1.5"	N/A	\$8.45	\$8.86
2"	N/A	\$9.16	\$9.61
2.5"	N/A	\$9.99	\$10.48
3"	N/A	\$10.82	\$11.35
4"	N/A	\$13.20	\$13.84
6"	N/A	\$19.13	\$20.06
8"	N/A	\$26.25	\$27.52
10"	N/A	\$34.55	\$36.23
12"	N/A	\$54.72	\$57.38

Protesting the Rates

As the property owner/rate payer, you have the right to protest the proposed increases. Only one protest notice is allowed per parcel. If you choose to protest, you must submit a signed written protest to the City Clerk on or before the close of the hearing. The written protest must contain your full name and signature, the address of the service and the rate change being protested. If it is determined that a majority of property owners have submitted a formal protest, the proposed fee change must be rejected. The protester may appear at the hearing and be heard on the matter; however a written protest is also required. Please send all protests to: Office of the City Clerk, City of Carlsbad, 1200 Carlsbad Village Drive, Carlsbad CA 92008.